Consultation Fellowship Programs

Consultation fellowship programs that support a scholarly year for medical students that will be offered in 2016-2017 include:

1. ISMMS/Deloitte Fellowship in Health Care Consulting and Leadership
2. Google[x] Life Sciences MD Fellowship Program

1. ISMMS/Deloitte Fellowship in Health Care Consulting and Leadership
   Application Deadline: October 26, 2015, 11:59PM.

Deloitte Life Sciences & Health Care works to improve health care delivery by focusing on consulting, technology, operations, regulatory issues, and strategy. Deloitte is offering a one-year fellowship to Icahn School of Medicine at Mount Sinai medical students who are interested in a challenging program offering business training and leadership development. Fellows will be integrated into Deloitte teams and can expect to gain new perspectives on healthcare systems and strategies, professional development opportunities, and access to dynamic colleagues.

Eligibility:
The fellowship is offered to students who have completed their third year of medical school
Please see Scholarly Year Guidelines by going to the MSRO blackboard page, or by clicking here.

Fellowship Award:
The student will receive a competitive salary and health insurance.

Program Details:
- One year program, following year three of medical school.
Students will be required to complete a scholarly product. The scholarly product will vary, based upon the student’s experience.

Application:
Interested students should submit a cover letter expressing their interest, accompanied by a CV. In the letter, please include a statement allowing the selection committee to review your school record, which would include grades, clerkship comments, and board scores.

Please send your application to medicalstudentresearch@mssm.edu. Subject line should read “Deloitte Application”.

2. Google[x] Life Sciences MD Fellowship Program
Application Deadline: October 15, 2015, 11:59PM

For medical students between their third and fourth years and for MD/PhD students following their 3rd year of medical school as a post doc position

Spend two years as part of a rapidly growing translational research institute at Google[x] Life Sciences, where you will work with a dynamic team applying innovative scientific, technology, computational, and clinical approaches to transform our understanding of human health, particularly the detection of early transitions from health to disease.

Some potential areas for investigation are Computational biology, Translational research, Clinical Science, and Physiometric sensor development.

Examples of projects include:

- Application of GLS experimental and computational systems biology platform to pathway analysis in laboratory models and in high-dimensionality data from human clinical studies.
- Development and high-throughput screening of combinatorial nanoparticle libraries for highly sensitive and specific tools which enable novel diagnostic (e.g. molecular imaging) and therapeutic applications.
- Technology platform development to accelerate life sciences research, including advanced imaging and analytics, physiometric sensors, and novel in vitro and in
*vivo* model systems for in-depth, high-throughput characterization of biological state transitions in normal and diseased tissue.

- Design, execution and analysis of high complexity clinical trials for diagnostic and prognostic biomarker discovery, and evaluation of resulting predictive models for clinical utility in population management and behavioral intervention.

All applicants to the program must be in good standing. Successful candidates will have a strong track record of demonstrated commitment to research.

- References from previous and/or current research mentors will be requested.
- Publications in peer-reviewed literature and presentations of completed research projects at scientific meetings are desirable, but not required.

A stipend, including health insurance, will be provided.

**Timeline:**

- Application (attached) deadline - **October 15, 2015.**
  - Send by email to [medicalstudentresearch@mssm.edu](mailto:medicalstudentresearch@mssm.edu), with a subject line **Google[x] Life Sciences Fellowship.**
- Invitations for interviews - October 30, 2015.
- Interviews
  - Round one – November 15 (by teleconference at downtown Google offices)
  - Round two – December 7 (at Mountain View campus)
- Offers – January 4, 2016

For further information about the program or application, contact [karen.zier@mssm.edu](mailto:karen.zier@mssm.edu).